

Teacher: Rilopre/Byers

Time:

The

Course Organizer

Student:

Course Dates: 8/10 - 6/11

☐ THIS COURSE: Middle/Junior Math 1 MS1

is
about

multiplying and dividing numbers, and
solving expressions and equations using
real-world situations.

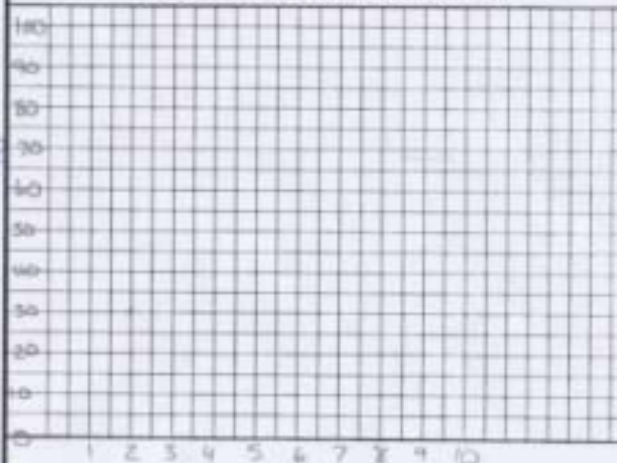
☐ COURSE QUESTIONS:

1. How do you use the "work backwards" strategy to solve expressions?
2. What are the properties of addition and multiplication?
3. In what ways can you represent fractions that have been multiplied and/or divided?
4. What are the procedures for multiplying and dividing decimals?
5. What is the easiest way ~~to solve~~ for you to compare fractions, decimals, and percents?
6. How are the terms mean, median, mode and range used to describe ^{on a graph} data?
7. What are the terms used to describe circles?
8. How do you solve equations?
9. How do you solve inequalities?
10. How do you use an input-output table to describe a function?

☐ COURSE STANDARDS:

What?	How?	Value?
CONTENT:		
1. Concepts	Tests/Quizzes	50 pts
2. Application	Practice Journal	10 pts
3. Performance	Hands-on Act.	10 pts
		<u>70 pts</u>
PROCESS:		
1. Explanation	Completion Book	15 pts
2. Homework	AM	10 pts
3. Readiness	Materials	5 pts
		<u>30 pts</u>

COURSE PROGRESS GRAPH



- ☐ Total points earned A = 100 - 90
☒ Content points earned B = 75 - 80
☐ Process points earned C = 74 - 70
 D = 64 - 60
 E = 59 - 0

COURSE MAP

This course:

Middle/Junior Math 1 MJ1

Student:

○ COMMUNITY PRINCIPLES

Risk-Taking
Teamwork

○ LEARNING RITUALS

Course Organizer
Unit Organizer
Composition Book
Practice Journal

○ PERFORMANCE OPTIONS

Note checker
Peer-Study Teams
Extended Time

○ CRITICAL CONCEPTS

addition
subtraction
multiplication
division
fractions
whole numbers
decimals
percento
ratios
rates
data
equations
expressions

○ Learned in these UNITS

